## EAST Search History

| Ref#        | Hits  | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|-------------|-------|--|---|---------------------|---------|---------------------|
| S11         | 2     | ep-933532-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2008/02/24<br>11:26 |
| S12         | 20    | (US-4133617-\$ or US-7004573-\$ or US-6688865-\$ or US-719263-\$ or US-4380770-\$ or US-4333088-\$ or US-7258535-\$ or US-6561637-\$ or US-6193354-\$ or US-2903971-\$ or US-2903971-\$ or US-2903971-\$ or US-29744-\$ or US-27440-\$ or US-274 | USPAT;<br>USCOR; EPO;<br>JPO                                | OR                  | ON      | 2008/02/24          |
| S13         | 5     | S12 and filter   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2008/02/24<br>19:03 |
| S14         | 10183 | (brother.as. takagi.in.<br>shimizu.in. kuzuya.in.<br>okamoto.in.) and (pump)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2008/02/24<br>19:04 |
| <b>S</b> 15 | 124   | S14 and (vane slider partition) and rotor  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2008/02/24<br>19:05 |
| S16         | 21    | S15 and filter   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2008/02/24<br>19:05 |
| S17         | 17    | (brother.as. takagi.in.<br>shimizu.in. kuzuya.in.<br>okamoto.in.) and (pump)<br>and (vane slider blade)<br>and partition and rotor   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2008/08/25<br>10:59 |

| S18 | 12 | (US-4380770-\$ or US-6561837-\$ or US-2903971-\$ or US-2903971-\$ or US-2373656-\$ or US-2359903-\$ or US-1972744-\$ or US-1442198-\$), did. or (US-2410596-\$ or US-278740-\$ or US-171935-\$), did. or (EF-933532-\$), did.  | USPAT;<br>USOCR; EPO  | OR | ON | 2008/08/25<br>11:04 |
|-----|----|--|---|----|----|---------------------|
| S19 | 20 | (US-4133617-\$ or US-<br>7004573-\$ or US-668865-<br>5 or US-7192263-\$ or US-<br>4380770-\$ or US-4333088-<br>5 or US-258535-\$ or US-<br>6561637-\$ or US-6193354-<br>\$ or US-258537-\$ or US-<br>2373656-\$ or US-259903-<br>\$ or US-1972744-\$ or US-<br>1442198-\$) did. or (US-<br>2410596-\$ or US-2278740-<br>\$ or US-1952834-\$ or US-<br>19735-\$), did. or (EP-<br>93352-\$), did. or (IP-<br>61272490-\$), did. | USPAT;<br>USDOR; EPO;<br>JPO                                | OR | ON | 2008/08/25          |
| S20 | 12 | \$18 and \$19  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/08/25<br>11:04 |
| S21 | 2  | "7192263"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/08/25<br>11:10 |
| S22 | 4  | "2903971".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/08/25<br>13:07 |
| S23 | 3  | ("2903971").URPN.  | USPAT   | OR | ON | 2008/08/25<br>13:12 |

| S24 | 51 | ("0118366"   "0802843"   "086193"   "0899040"   "0914022"   "1270872"   "14742198"   "1715629"   "1952834"   "2022610"   "2278740"   "2481143"   "2737341"   "3235944"   "3315948"   "3335944"   "3489125"   "3692254"   "4097205"). PN. OR ("4231727"   4253809"   "5006035"). URPN. | US-PGPUB;<br>USPAT; USOCR                                   | OR | ON | 2008/08/25<br>13:12 |
|-----|----|---|---|----|----|---------------------|
| S25 | 2  | "2373656".pn.   | US-PGPUB;<br>USPAT; USOCR                                   | OR | ON | 2008/08/25<br>13:17 |
| S26 | 13 | ("0747418"   "1269937"  <br>"2193178"   "2623365"  <br>"3452725"   "3976403"  <br>"5672054").PN. OR<br>("6688865").URPN.  | US-PGPUB;<br>USPAT; USOCR                                   | OR | ON | 2008/08/25<br>13:23 |
| S27 | 5  | (418/254,255.ccls.<br>123/235,242,243.ccls.)<br>and @pd>"20080221"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/08/25<br>15:31 |

<sup>8/25/2008 3:33:53</sup> PM

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